

OVERMOLD CABLE TERMINATOR
AND METHOD FOR MAKING THE SAME

ABSTRACT OF THE DISCLOSURE

A cable terminator and method for making the same is provided. The cable
5 terminator includes a printed circuit board with termination circuitry. The cable
terminator further includes a ribbon cable with a first end and a second end. The first end
is electrically connected to the printed circuit board to enable termination at the first end.
An encapsulating mold is provided which encloses the printed circuit board and the first
end of the ribbon cable. A method for making the cable terminating circuit board
10 includes connecting the first end of the ribbon cable to the printed circuit board and
inserting the printed circuit board and connected first end of the ribbon cable into a mold.
The method further includes injecting an encapsulating material into the mold.